
XEN723

产品编号: D59225

CAS: 1072803-08-7

分子式: C₂₁H₂₀FN₅O₂S

纯度: 99.54%

InChi Key: InChIKey=OVFKEMNMAWPWAV-UHFFFAOYSA-N

Smiles: Cc1c(C(NCc2cnccc2)=O)sc(N(CCN2Cc(cc3)ccc3F)C2=O)n1

外观: 固体粉末

作用通路: Metabolism

作用靶点: Dehydrogenase; Stearoyl-CoA Desaturase (SCD)

溶解性: DMSO:100 mg/mL (235.03 mM; Need ultrasonic)

保存条件: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

产品介绍: XEN723 is a potent thiazolyimidazolidinone Stearoyl-CoA Desaturase (SCD1) inhibitor(IC₅₀s of 45 and 524 nM in mouse and HepG2 cell, respectively).